MAY 0 6 2004 E

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application Ser. No.	Filed:	Inventor(s):	Atty Dkt:	
10/620,986	16 July 2003	S. Zettel	101AC-037	

Art Unit: 1724

Comm'r for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Examiner: n/a

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 CFR § 1.56, submitted herewith under § 1.97(b)(3) is information submitted before a first Office Action for the application identified in the caption above. This information was cited by the EPO in a corresponding application and listed on the attached duplicate PTO-1449 forms; the EPO search report is also enclosed.

CERTIFICATE OF MAILING OR TRANSMISSION – 37 CFR 1.8

I hereby certify that I have a reasonable basis that this paper, along with any referred to above, (i) are being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, or (ii) are being transmitted to the U.S. Patent & Trademark Office in accordance with 37 CFR § 1.6(d).

DATE: 4 May 2004

NAME: Brad Ruben

Respectfully submitted,

Bradley N. Ruben, Reg. No. 32,058
Bradley N. Ruben, PC
463 First St., Suite 5A
Hoboken, NJ 07030-1859
201-239-0707 (fax -0734)
mail@rubenpatent.com

4 May 2004

PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/620,986		
Filing Date	16 July 2003		
First Named Inventor	S. Zettel		
Art Unit	1724		
Examiner Name	n/a		
Attorney Docket Number	101AC-037A		

Examiner	Cito	Decrement North Co.		TDOCUMENTS	
Examiner Cite No.1		Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6 284 201	09-04-2001	Buck	
		^{US-} 5 298 046	03-29-1994	Peisert	
		US-			
"		US-			
		US-	-		
		US-			
		US-	 		
	-	US-			
		US-			
	1	US-			

Examiner Initials*	xaminer Cite Foreign Patent Document		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
		MM-DD-YYYY	The second of th	Or Relevant Figures Appear	T ⁶	
		FR 1 089 987 A	3-25-1955	LV. Gewiss		
				-		L
		110				L
						L

Examiner	 	Date	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional), See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nich of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.